

Remarks

The Applicants have amended the Specification to correct minor typographical errors and to place it into better form for examination on the merits and allowance.

Passage to the appropriate art unit for examination on the merits is respectfully requested.

Respectfully submitted,



T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicants

TDC:lh
(215) 656-3381

Table 8-1

Section	No.	Plated steel sheet*1	First layer film				(β) Phosphoric acid/phosphoric acid compound		(γ) Metal component		(δ) Vanadium compound	
			(α) Silica		Coating weight in terms of SiO_2 (mg/m^2)	Type *2	Type *3	Coating weight in terms of P (mg/m^2)	Type *4	Coating weight in terms of Mn, Al or Mg (mg/m^2)	Type *5	Coating weight in terms of V (mg/m^2)
			Type	Coating weight in terms of SiO_2 (mg/m^2)								
Comp. Example	1	1	1	100		1	1	50	1	25	3	0
Example	2	1	1	100		1	1	50	1	25	3	10
Example	3	1	1	100		1	1	50	1	25	3	30
Example	4	1	1	100		1	1	50	1	25	3	50
Example	5	1	1	100		1	1	50	1	25	3	70
Example	6	1	1	100		1	1	50	1	25	1	10
Example	7	1	1	100		1	1	50	1	25	2	10
Comp. Example	8	1	1	100		1	1	50	1	25	4	10
Comp. Example	9	1	1	100		1	1	50	1	25	5	10
Comp. Example	10	1	1	100		1	1	50	1	25	6	10
Example	11	2	1	100		1	1	50	1	25	3	10
Example	12	3	1	100		1	1	50	1	25	3	10
Example	13	4	1	100		1	1	50	1	25	3	10
Example	14	5	1	100		1	1	50	1	25	3	10
Example	15	6	1	100		1	1	50	1	25	3	10
Example	16	7	1	100		1	1	50	1	25	3	10
Example	17	8	1	100		1	1	50	1	25	3	10
Example	18	9	1	100		1	1	50	1	25	3	10

*1: Plated steel sheet No. shown in Table 7

*2: Silica No. shown in Table 1

*3: Phosphoric acid/phosphoric acid compound No. shown in Table 2

*4: Metal component No. shown in Table 3

*5: Vanadium compound No. shown in Table 4

Table 8-2

Section	No.	Plated steel sheet*1	First layer film					(β) Phosphoric acid/phosphoric compound		(γ) Metal component		(δ) Vanadium compound	
			(α) Silica		Coating weight in terms of SiO ₂ (mg/m ²)	Type #3	Coating weight in terms of P (mg/m ²)	Type #4	Coating weight in terms of Mn, Al or Mg (mg/m ²)	Type #5	Coating weight in terms of V (mg/m ²)		
			Type #2										
Example	19	10	1	100	1	50	1	25	3	10			
Comp. Example	20	1	1	0	1	50	1	25	3	10			
Example	21	1	1	500	1	50	1	25	3	10			
Example	22	1	1	2000	1	50	1	25	3	10			
Comp. Example	23	1	1	2500	1	50	1	25	3	10			
Example	24	1	2	100	1	50	1	25	3	10			
Example	25	1	3	100	1	50	1	25	3	10			
Example	26	1	4	100	1	50	1	25	3	10			
Comp. Example	27	1	1	100	1	0	1	25	3	10			
Example	28	1	1	100	1	250	1	25	3	10			
Example	29	1	1	100	1	800	1	25	3	10			
Comp. Example	30	1	1	100	1	1100	1	25	3	10			
Example	31	1	1	100	2	50	1	25	3	10			
Comp. Example	32	1	1	100	1	50	1	0	3	10			
Example	33	1	1	100	1	50	1	250	3	10			
Example	34	1	1	100	1	50	1	600	3	10			
Comp. Example	35	1	1	100	1	50	1	900	3	10			
Example	36	1	1	100	1	50	2	25	3	10			

*1 Plated steel sheet No. shown in Table 7

*2: Silica No. shown in Table 1

*3: Phosphoric acid/phosphoric acid compound No. shown in Table 2

*4: Metal component No. shown in Table 3

*5: Vanadium compound No. shown in Table 4

Table 8-3

Section	No.	Plated steel sheet*1	First layer film							(8) Vanadium compound		
			(α) Silica		(β) Phosphoric acid/phosphoric compound		(γ) Metal component		Coating weight in terms of V (mg/m ²)	Type *5	Coating weight in terms of V (mg/m ²)	
			Type *2	Coating weight in terms of SiO ₂ (mg/m ²)	Type *3	Coating weight in terms of P (mg/m ²)	Type *4	Coating weight in terms of Al or Mg (mg/m ²)				
Example	37	1	1	100	1	50	3	25	3	3	10	
Example	38	1	1	100	1	50	1	25	3	3	10	
Example	39	1	1	100	1	50	1	25	3	3	10	
Example	40	1	1	100	1	50	1	25	3	3	10	
Example	41	1	1	100	1	50	1	25	3	3	10	
Example	42	1	1	100	1	50	1	25	3	3	10	
Example	43	1	1	100	1	50	1	25	3	3	10	
Example	44	1	1	100	1	50	1	25	3	3	10	
Comp. Example	45	1	1	100	1	50	1	25	3	3	10	
Example	46	1	1	100	1	50	1	25	3	3	10	
Example	47	1	1	100	1	50	1	25	3	3	10	
Comp. Example	48	1	1	100	1	50	1	25	3	3	10	
Comp. Example	49	1	1	100	1	50	1	25	3	3	10	
Example	50	1	1	100	1	50	1	25	3	3	10	
Example	51	1	1	100	1	50	1	25	3	3	10	
Example	52	1	1	100	1	50	1	25	3	3	10	
Example	53	1	1	100	1	50	1	25	3	3	10	
Comp. Example	54	1	1	100	1	50	1	25	3	3	10	

*1: Plated steel sheet No. shown in Table 7

*2: Silica No. shown in Table 1

*3: Phosphoric acid/phosphoric acid compound No. shown in Table 2

*4: Metal component No. shown in Table 3

*5: Vanadium compound No. shown in Table 4